IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/757,930

Filed:

January 15, 2004

Inventor(s):

Kim, David K.J.

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Title:

THERMAL CONTROL

APPARATUS FOR

ELECTRONIC SYSTEMS

Examiner:

Duong, T.

Group/Art Unit:

3743

Atty. Dkt. No:

5681-73100

Heter

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated pelow.

FEE AUTHORIZATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5681-73100:

Fee:

Information Disclosure Statement

Amount

\$180.00

Attorney Docket No.:

<u>5681-73100</u>

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number.

Respectfully submitted,

Erik A. Neter

Reg. No. 50,652

AGENT FOR APPLICANT(S)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/757,930 Examiner: Duong, T. January 15, 2004 Filed: Group/Art Unit: 3743 Inventor(s): Atty. Dkt. No: 5681-73100 Kim, David K.J. § § § I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below. 9999999 Title: THERMAL CONTROL APPARATUS FOR A. Heter **ELECTRONIC SYSTEMS** enature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

	Applic	ant requ	ests consideration of the references listed on the attached Form			
PTO-1449 and/or the additional information identified below in paragraph 3.						
		The reapplication application seeking	of each reference listed on the Form PTO-1449 is enclosed. ferences listed on the Form PTO-1449 were previously cited in ation serial no to which the captioned application is g priority under 35 U.S.C. §120; therefore, a copy of each reference enclosed.			
		The ca	ptioned application was filed after June 30, 2003; therefore, a copy a reference is not enclosed.			
1.	This In	ıformati	on Disclosure Statement is submitted:			
	a.		within 3 months of the filing date of a national application other			
			than a continued prosecution application under § 1.53(d); within 3 months of the date of entry of the national stage as set forth in § 1.491 in an International application;			
			before the mailing date of a first Office Action on the merits; or			

			request for continued examination under § 1.114.		
	b.	\boxtimes	after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus: the certification of paragraph 2 below is provided, or a fee of \$180.00 is enclosed.		
	c.		after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.		
2.	It is he	ereby ce	ertified:		
		Staten	ach item of information contained in this Information Disclosure nent was cited in a communication from a foreign patent office in a expart foreign application not more than three months prior to the of the Statement, or		
		Statem counter the ce individual	to item of information contained in the Information Disclosurement was cited in a communication from a foreign patent office in a expart foreign application or, to the knowledge of the person signing extification after making reasonable inquiry, was known to any dual designated in § 1.56 (c) more than three months prior to the of the Statement.		
3.			deration of the following additional information (including any cong or abandoned U.S. applications, prior uses and/or sales, etc.) is sted:		
4.	For ea	ch non-	English language reference listed on the attached Form PTO-1449:		
		reference is made to an English language translation submitted herewith and/or			
			nce is made to a foreign patent office search report (in the English age) submitted herewith, and/or		
			nce is made to an English language translation of a foreign patent search report submitted herewith, and/or		
			nce is made to the concise explanation contained in the specification present application at page(s), and/or		
		referer	nce is made to the concise explanation set forth below:		

5.		Applicant also offers the following comments for the Examiner's consideration:					
6.		Also enclosed is a copy of a foreign search report citing these references.					
7.		The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.					
8.		Applicant(s) requests that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.					
	If any required fees are missing, the Commissioner is authorized to charge said						
fees to	Меуе	rtons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 50-					
1505/5	5681-73	100.					
		Erik A. Heter Reg. No. 50,652 AGENT FOR APPLICANT(S)					
P.O. B Austin	ox 398 , TX 78	ood, Kivlin, Kowert, & Goetzel, P.C. 8767-0398 853-8800					
Date: _		<u> </u>					

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Form PTO-1449 (modified)

List of Patents and Publications
For Applicant's Information
Disclosure Statement

APPLICANT: Kim

SEP 1 6 200

SERIAL NO. 10/757,930

GROUP: 3743

. (Use several sheets if necessary)			TE: January 14, 2004			
	U	.S. PATENT	DOCUMENTS			
REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE APPROPRIAT
A1	6,788,537	9/7/04	Saita, et al			
A2	6,785,135	8/31/04	Ohmi, et al			
A3	6,625,021	9/23/03	Lofland, et al			
				,		
	FOR	EIGN PATE	NT DOCUMENTS			
REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATIO YES/NO
	OTHER ART (I	ncluding Autho	r Title Date Partinent Pe	ages Etc.)		
	I IAR AUTTO	nciuumg Autho	i, inic, vaic, i ei inicht fa	ages, etc.)		
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	REF. DES. A1 A2 A3	Name	See several sheets if necessary FILING DA	FILING DATE: January 14, 2004	See several sheets if necessary	Se several sheets if necessary

7. DKT. NO. 5681-73100

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.